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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/583,354	05/31/2000	Benjamin B Kimia	BRU00-01	3952

7590 03/17/2005

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EXAMINER
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NGUYEN, MADELEINE ANH VINH

ART UNIT	PAPER NUMBER
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2626

DATE MAILED: 03/17/2005

Please find below and/or attached an Office communication concerning this application or proceeding.

### **EXAMINER'S AMENDMENT**

1. An examiner's amendment to the record appears below. Should the changes and/or additions be unacceptable to applicant, an amendment may be filed as provided by 37 CFR 1.312. To ensure consideration of such an amendment, it **MUST** be submitted no later than the payment of the issue fee.

Authorization for this examiner's amendment was given in a telephone interview with Mr. David E. Huang on February 17, 2005.

The application has been amended as follows:

Please replace the original Abstract with the substitute Abstract.

#### **Substitute Abstract**

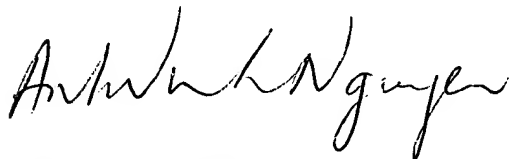
Improved color management techniques use sample identifiers that define sample color areas having core areas and buffer areas adjacent the core areas. The core area defined by each sample identifier includes a unique set of colors. However, the buffer area defined by each sample identifier is a same common color (e.g., white). Sample color areas can be displayed or outputted (e.g., printed) adjacent to each other to form a region of sample color areas (e.g., a color image, a uniform region of color, etc.). Within such an arrangement, the buffer areas limit any ink bleed between the core areas of the sample color areas thus minimizing, or altogether avoiding, spectral interaction between inks of different core areas. This enables greater color control and consistency, as well as providing a large color gamut.

2. Any inquiry concerning this communication or earlier communications from the examiner should be directed to Madeleine AV Nguyen whose telephone number is 703 305-4860. The examiner can normally be reached on 9:30-6:00.

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If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Kimberly A Williams can be reached on 703 305-4863. The fax phone number for the organization where this application or proceeding is assigned is 703-872-9306.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

A handwritten signature in cursive script, appearing to read 'Madeleine AV Nguyen'.

Madeleine AV Nguyen  
Primary Examiner  
Art Unit 2626

February 22, 2005

## ABSTRACT

Improved color management techniques use sample identifiers that define sample color areas having core areas and buffer areas adjacent the core areas. The core area defined by each sample identifier includes a unique set of colors. However, the buffer area defined by each sample identifier is a same common color (e.g., white). Sample color areas can be displayed or outputted (e.g., printed) adjacent to each other to form a region of sample color areas (e.g., a color image, a uniform region of color, etc.). Within such an arrangement, the buffer areas limit any ink bleed between the core areas of the sample color areas thus minimizing, or altogether avoiding, spectral interaction between inks of different core areas. This enables greater color control and consistency, as well as providing a large color gamut.

09/583354